Geometry Extra Credit Project  
Angles, Lines and Triangles

Your task is to design a map that includes several different kinds of lines, angles and triangles. Your map can be of a town, your neighborhood or a made up place. It must however include the following:  
  
- Two sets of streets that are parallel  
- Two sets of streets that are perpendicular  
- One street that intersects another streets to form an obtuse angle  
- One street intersects another to form an acute angle  
- One street that is a line segment  
- One street that is a line   
- One street that is a ray  
- An ice cream parlor in the shape of an equilateral triangle  
- A Pool that is in the shape of a scalene triangle  
- A Pizza Place in the shape of a Isosceles triangle  
- Your map must also include a compass rose  
  
Once your map is completed you are to write out five directions from one place to another. Each direction must have one of these terms: parallel, intersecting or perpendicular. These directions should be able to get your teacher and classmates from one place to another without getting lost!